IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re F	Patent Applica	tion of:	
Noriyı	ıki SASAKI		•
Applic	cation No.: 10	/658,333	Group Art Unit: 2629
Confi	mation No. 18	377	
Filed:	September 1	0, 2003	Examiner: M. Fatahiyar
For:		ION PROCESSING	APPARATUS, PROGRAM PRODUCT AND SYSTEM
		INFORMATION	ON DISCLOSURE STATEMENT
PO B	nissioner for F ox 1450 ndria, VA 223		
Sir:			
subje	led certain infect U.S. patent	ormation which the application. It is re	disclosure provisions of 37 CFR § 1.56, there is hereby Examiner may consider material to the examination of the quested that the Examiner make this information of recordion of the subject application.
1,	Enclosures	accompanying this	Information Disclosure Statement are:
	1a. ⊠ 1b. ⊠ 1c. □	Application public English language	copy of a communication(s) from a foreign Patent Office
	1d. 🗵	English language	onal Search Report. translation (complete, Abstract or relevant portion(s)) nglish language publications as indicated on the attached
	1e. ☐ 1f. ☐	Explanations of R providing a concis List of Copending	elevancy of References (ATTACHMENT 1(e), hereto) for e explanation of non-English publications. Applications (ATTACHMENT 1(f), hereto). Submitted Documents (ATTACHMENT 1(g), hereto).
2. [1g. ⊠] This Infor	mation Disclosure S	Statement is filed under 37 CFR § 1.97(b):
	2a. 🗌 2b. 🔲	Within three mont	hs of the filing date of a national application; hs of the date of entry of the national stage as set forth in national application.
	2c.	Before the mailing Before the mailing	of a first Office Action on the merits; or of a first Office Action after the filing of a Request for nation under § 1.114.

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3.		specified i	mation Disclosure Statement is filed under 37 CFR § 1.97(c) after the period in paragraph 2 above but before the mailing date of any of a Final Office der § 1.113, a Notice of Allowance under § 1.311 or an action that otherwise descution in the application, AND (Check either Item 3a or 3b; Item 3b to be checked if any reference known for more than 3 months) The § 1.97(e) Statement in Item 5 below is applicable; OR
		3b.	The \$180.00 fee set forth in 37 CFR § 1.17(p) is: ———————————————————————————————————
			to be charged to Deposit Account No. 19-3935.
4.	\boxtimes		mation Disclosure Statement is filed under 37 CFR § 1.97(d) after the period in paragraph 3 above, but on or before payment of the Issue Fee, AND
		4a. ⊠ 4b. ⊠	The § 1.97(e) Statement in Item 5 below is applicable; AND The \$180.00 fee set forth in 37 CFR § 1.17(p) is: enclosed.
			to be charged to Deposit Account No. 19-3935.
5.	\boxtimes	Statement	t under § 1.97(e) (applicable if Item 3a or Item 4a is checked) (Check either Item 5a or 5b)
		5a. 🛚	In accordance with 37 CFR § 1.97(e)(1), it is stated that each item of information contained in this Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filling of this Information Disclosure Statement.
		5b. 🗌	In accordance with 37 CFR § 1.97(e)(2), it is stated that no item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application and, to the knowledge of the person signing the certification after making reasonable inquiry, no item of information contained in this Information Disclosure Statement was known by any individual designated in § 1.56(c) more than three months prior to the filing of this Information Disclosure Statement.
6.	Water the state of	This is a o	continuation/divisional/continuation-in-part application under 37 CFR §
			(Check appropriate Items 6a and/or 6b)
		6a. 🗌	Copies of the publications listed on the attached Form PTO-1449 which were previously cited in prior application Serial No, filed on, and which is relied on for an earlier effective filing date for the subject application under 35 U.S.C. § 120, have been omitted pursuant to 37 CFR § 1.98(d).
		6b. 🗌	Copies of the publications listed on the attached Form PTO-1449 which were not previously cited in prior application Serial No, filed on, and which is relied on for an earlier effective filing date for the subject application under 35 U.S.C. § 120, are provided herewith.

Serial No.: 10/658,333 7. This is a Request for Continued Examination under 37 CFR § 1.114. (Check either Item 7a or 7b) The Issue Fee has not been paid. 7a. | | 7b. \square A Petition to Withdraw from issue under 37 CFR § 1.313(c) is filed concurrently herewith or has been granted. A Request for Continued Examination under 37 CFR § 1.114, after payment of the Issue Fee, is proper in accordance with 37 CFR § 1.114(a), respectively. 8. This is a Supplemental Information Disclosure Statement. (Check either Item 8a or 8b) 8a. This Supplemental Information Disclosure Statement under 37 CFR § 1.97(f) supplements the Information Disclosure Statement filed on . A bona fide attempt was made to comply with 37 CFR § 1.98, but inadvertent omissions were made. These omissions have been corrected herein. Accordingly, additional time is requested so that this Supplemental IDS can be considered as if properly filed on This Supplemental Information Disclosure Statement is timely filed within 8b. one (1) month of the Notice under 37 CFR §§ 1.97 and 1.98, mailed ... In accordance with 37 CFR § 1.98, a concise explanation of what is presently 9. understood to be the relevance of each non-English language publication is: (Check appropriate Items 9a, 9b, 9c and/or 9d) 9a. 🛛 satisfied for the non-English language publication(s) cited on the enclosed "English language version of the search report or action which indicates the degree of relevance found by the foreign office". (See MPEP § 609, Minimum Requirements for an Information Disclosure Statement, Part A(3): Concise Explanation of Relevance, 8th Ed., Rev. 2) set forth in the application. 9b.

10. No admission is made that the information cited in this Statement is, or is considered to be, material to patentability nor a representation that a search has been made (other than search report(s) from a counterpart foreign application or a PCT International Search Report, if submitted herewith). 37 CFR §§ 1.97(g) and (h).

(complete or relevant portion(s)) attached thereto.

enclosed as Attachment 1(e), hereto.

satisfied for the non-English language publication(s) indicated on the attached Form PTO-1449 as having an English language translation

9c.

9d.

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11. The Commissioner is authorized to credit any overpayment or charge any additional fee required under 37 CFR § 1.17 for this Information Disclosure Statement to Deposit Account No. 19-3935.

Respectfully submitted,

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